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(54) Title: PREPARATION OF SILICON-BRIDGED METALLOCENE COMPOUNDS

(57) Abstract: A process for obtaining silicon-bridged metallocene compounds comprising the following steps: a) reacting, at a temperature of between 10° C and 70° C, the starting ligand with about 2 molar equivalents of an alkylating agent; b) after the reaction has been completed, adding at least 2 molar equivalents of an alkylating agent that can be also different from the first one; and c) reacting, at a temperature of between 10° C and 70° C, the product obtained from step b) with at least 1 molar equivalent of a compound of formula ML'_s, wherein M is a transition metal; s is an integer corresponding to the oxidation state of the metal; and L' is an halogen atom selected from chlorine, bromine and iodine.

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According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

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Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the International search (name of data base and, where practical, search terms used)

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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

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